IAP15 Rec'd PCT/PTO 14 A

PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER NY-GRYN 237-US ICATION NO. (if known, see 37 CFR 1.5) TE CLAIMED 6 February 2004

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2005/050462 2 February 2005 TITLE OF INVENTION METHOD AND DEVICE FOR THE VERSION OF DIGITAL SIGNALS WITH HETEROGENEOUS FORMATS AND APPLICATION THEREOF TO THE DIGITAL AMPLIFICATION OF AUDIO SIGNALS APPLICANT(S) FOR DO/EO/US Thierry Heeb Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. х An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 17 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. AFT (CAPICAL NO (1 1000) 23-4 FAM:5)			INTERNATIONAL APPLICATION NO. PCT/EP2005/050462			ATTORNEY'S DOCKET NUMBER NY-GRYN 237-US			
20. x Other	items or	informa	tion: Return	Receipt Postcard		_			
The following fees have been submitted							LCULATION	S PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))							300.0		
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							200.0	0	
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							\$ 500.00		
TOTAL OF 21, 22 and 23 =							1,000.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sh	eets		additional 50 or fraction up to a whole number)	RATE	_			
- 100 =	- 100 = /50 =				x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).									
CLAIMS NUM		BER FILED	ER FILED NUMBER EXTRA RATE						
Total claims		1	7 - 20 =	×			0.00		
Independent claims 1 - 3 =		1 - 3 =	×			0.0	0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +									
TOTAL OF ABOVE CALCULATIONS =							1,000.0	0	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.									
SUBTOTAL =							1,000.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$		
TOTAL NATIONAL FEE =							\$ 1,000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$		
\$									
TOTAL FEES ENCLOSED =							\$ 1,000.00		
						Am	ount to be	\$	
							ount to be	\$	
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10/588644 AP20 Rec'd PCT/PTQ 04 AUG 2000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE <u>APPLICATION FOR LETTERS PATENT</u>

TITLE:

METHOD AND DEVICE FOR THE VERSION OF DIGITAL

SIGNALS WITH HETEROGENEOUS FORMATS AND

APPLICATION THEREOF TO THE DIGITAL AMPLIFICATION

OF AUDIO SIGNALS

Inventor(s): Thierry HEEB

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Date of Deposit

August 4, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop: Patent Applications, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313

Fani Malikouzakis

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